

21. **Allowable Emissions:** The Permittee shall not allow emissions into the atmosphere in excess of any of the following:

	Daily Emission Limits	Twelve Month Rolling Average Emission Limits
Total Suspended Particulates (TSP)		
Particulates Smaller Than 10 Microns (PM ₁₀)		

The twelve month rolling average shall be calculated at the end of each calendar month by summing the emissions over the most recent twelve calendar months.

The Permittee shall not allow emissions from the concrete batch plant into the atmosphere to exceed any of the following limits:

- stack emissions exceeding 7 % opacity
- fugitive dust emissions exceeding 10 % opacity from any affected operation or process source, excluding truck dumping directly into any screening operation, feed hopper or crusher
- fugitive dust emissions exceeding 20 % opacity from truck dumping directly into any screening operation, feed hopper or crusher

22. **Allowable Production Rate:** The Permittee shall not produce more than cubic yards of concrete per day in the batch plant.

23. **Control Parameters:** The Permittee shall not engage in material handling operations, including, but not limited to, stacking, loading, unloading, conveying and reclaiming, without first implementing reasonably available control measures to effectively prevent or minimize fugitive dust.

The Permittee shall not load cement into the silo unless all air released from the silo is vented through the properly functioning baghouse. The properly functioning baghouse shall remove a minimum of 90% particulate matter and shall be considered properly functioning if there are no visible emissions from the baghouse at any time.

24. **Dust Control Plan:** Within sixty days of permit issuance, the Permittee shall provide to the Department, a Dust Control Plan for the prevention of fugitive dust. The plan shall include at a minimum the information in Rule 310 §401.

25. **Record Keeping:** The Permittee shall keep accurate daily records of the amount of concrete processed by the batch plant. Records shall be kept of the total weight of all process raw materials, including any additives which are put into the process at the beginning of each batch.

The Permittee shall also keep a daily written log recording the actual application or implementation of the reasonably available control measures delineated in the approved Dust Control Plan. The log and supporting documentation shall be kept on site and made available for review on request by the Control Officer or designee.